

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 16455
Application ID: 10064459
Title of Invention: METHOD AND RELATED DEVICE
FOR CONTROLLING
ILLUMINATION OF A BACKLIGHT
OF A LIQUID CRYSTAL DISPLAY
First Named Inventor: Sea-Weng Yong
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-07-17
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: ACMP0027USA
Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: IRqo4GXe3u9tBtvv9COWdw==
Total Fees Authorized: \$780.0
Payment Category: DA - Deposit Account
Deposit Account Number: 500801
Deposit Account Name: WINSTON HSU



TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility
Patent Filing

Attorney Docket
Number:

ACMP0027USA



METHOD AND RELATED DEVICE FOR CONTROLLING ILLUMINATION OF A BACKLIGHT OF A LIQUID CRYSTAL DISPLAY

First Named Inventor: Sea-Weng Yong

SUBMITTED BY

Name:	Mr. Winston Hsu
Registration Number:	41,526
Electronic Signature Mark: Winston Hsu	Date Signed: 20020717
Name:	Mr. Mord Michael Lewis
Registration Number:	50,478
Electronic Signature Mark: Mord Michael Lewis	Date Signed: 20020717

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application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	ACMP0027DEC1.TIF
declaration	ACMP0027DEC2.TIF
declaration	ACMP0027DEC3.tif
declaration	ACMP0027DEC4.tif
declaration	ACMP0027DEC5.tif
specification	ACMP0027.xml
bibd-transmittal	ACMP0027apds.xml
patent-assignments	ACMP0027asgn.xml
fee-transmittal	ACMP0027fee.xml

Attached Image File(s):

ACMP0027DEC1.TIF
ACMP0027DEC2.TIF
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Sea-Wang Yang
Title	Method and related device for controlling illumination of a backlight of a liquid crystal display
Group Art Unit	
Examiner Name	
Attorney Docket Number	ACHP0027 USA

I hereby appoint:

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Name	Registration Number

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I am the

☐ Applicant/Inventor

☒ Assignee of record of the entire interest. See 37 CFR 3.71
Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Joseph Hwang, Executive Vice President
Signature	<i>Joseph Hwang</i>
Date	July 1, 2005

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

☐ Total of _____ forms are submitted.

Before Your Signature: This form is required to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete the form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20221. USPTO BUREAU OF COMPLIANCE, 1501 K STREET, N.W., 10th Floor, Washington, DC 20221.

PTO/SB/01 (1-1-81)
Approved for use through 10/31/2002. CMB 0031-0032
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number: ACMP0027USA First Named Inventor: Sea-Weng Yang COMPLETE IF KNOWN Application Number: _____ Filing Date: _____ Art Unit: _____ Examiner Name: _____	
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (exchange (37 CFR 1.10 (e)) required)			

As the below named inventor, I hereby declare that:
My residence, mailing address, and citizenship are as stated below next to my name.
I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND RELATED DEVICE FOR CONTROLLING ILLUMINATION OF A BACKLIGHT OF A LIQUID CRYSTAL DISPLAY

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) _____ as United States Application Number or PCT International Application Number _____ and was amended on (MM/DD/YYYY) _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or patent broker's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or patent broker's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

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City _____ State _____ ZIP _____

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventor

GIVEN Name Sea-Weng Family Name Yang

Inventor's Signature *Sea-Weng Yang* Date 07/01/00

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Ping-Tung Hsien Taiwan, R.O.C.

City State ZIP Country

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

GIVEN Name Chih-Chiang Family Name Huang

Inventor's Signature *Chih-Chiang Huang* Date 002/1/01

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Taipei City Taiwan, R.O.C.

City State ZIP Country

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached here to.

[Page 2 of 2]

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: WINSTON HSU
Electronic Signature Mark: VAEB-JMXX-8IIL
Date Signed: 20020717

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 19	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

